Under the Paperwork Reduction Act of 1999	O I /	ω U.S. Patent and Tr	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 ademark Office; U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control number.			
Under the Paperwork Reduction Act of 1995	RAITEAL	Complete if Known				
FEE IRANS	ADEMAR	Application Number	10/782,968			
FEE TRANSMIT FAL for FY 2004		Filing Date	February 20, 2004			
Effective 10/01/2003. Patent fees are sub		First Named Inventor	Kevin J. WILLIAMS			
		Examiner Name	Not Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	1642			
TOTAL AMOUNT OF PAYMENT	(\$) 275.00	Attorney Docket No.	W1107/20009			

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES						
Order	Large Entity Small Entity						
Deposit 00.0075	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number U3-0075	1051	130	2051	65	Surcharge - late filing fee or oath	65.00	
Deposit Account Account Caesar, Rivise et al.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	210 :	
1. BASIC FILING FEE	1252	950	2253	475	• •		
Large Entity Small Entity Fee Fee Fee Fee Paid	1	1,480	2254	740			
Code (\$) Code (\$)	1	•					
1001 770 2001 385 Utility filing fee	l	2,010	2255	.,	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	5 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0		110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional		
Fee from		1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 20** = X	1502	480	2502	240	Design issue fee		
Independent	1503	640	2503	320	Plant issue fee		
Claims - 3** = X = = Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner		
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	400.	776	0004		examined (37 CFR 1.129(b))		
over original patent	1801	770	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other	fee (sp	ecify) _				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) ^ 275.0					5.00		
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Allan H. Fried Registration No. 31,253 Telephone 215-567-2010						-	

Name (Print/Type)
Allan H. Fried
Registration No. (Attornev/Agent)
Registration No. (Attornev/Agent)

Signature

Registration No. (Attornev/Agent)

Date
September 23, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(to be used for	RANSMITTAL FORM FORM all correspondence (by initial)	27 200s	Application Number Gling Date Ryst Named Inventor A Unit	Februa Kevin J 1642 Not Ass	ation unless ,968 ry 20, 20 J. WILLIA	04 MS	EPARTMENT OF COMMERCE avs a valid OMB control number.
Fee Trans		ENCI	LOSURES (Check all tha	t apply)	After	Allow	ance communication
Amendme And	e to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53	Reman - Retun - Refer - Seque	n Receipt Postcard; uted Declaration; ence to Previously Filed Identical ence Listing e charge Attorney Account No	I Sequence	Appe of Appe (Appe (Appe) Propi Statu Othe Ident SEE *REM/	eal Corpeals cal Corpeal Corpeal Not rietary us Letter Fencion of the Corpean Corpe	osure(s) (please ow): " BELOW " CFR 1.821(e); and
Firm			OF APPLICANT, ATTORN	•			
or Individual name Signature	Caesar, Rivise, Bern Allan H. Fried; Reg.	No. 31,2	ohen & Pokotilow, Ltd.; Cu 253	ustomer	NO. U3U0	U 	
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	at this correspondence is be as first class mail in an en elow.	eing facsi velope ad	mile transmitted to the USPTO or dressed to: Commissioner for Pa	r deposited	d with the U		
7, 1 2 2 7 7 1 1 1 1	Allan H. Fried				Т		
Signatura	All	14.	٢		f	Date	Sentember 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant(s): Kevin J. WILLIAMS

Serial No: 10/782,986 Group Art Unit: 1642

Filed: February 20, 2004 Examiner: Not Assigned

Att. Docket No.: W1107/20009 Confirmation No.: 9607

For: THROMBOSPONDIN FRAGMENTS AND USES THEREOF IN CLINICAL

ASSAYS FOR CANCER AND GENERATION OF ANTIBODIES AND OTHER

BINDING AGENTS

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the June 16, 2004 "Notice To File Missing Parts Of Nonprovisional Application Filed Under 37 CFR 1.53(b) – Filing Date Granted" a copy of the Notice and a Declaration executed by the inventors are attached. A paper copy of the Sequence Listing and a Preliminary Amendment are also attached. Authorization to charge the surcharge under 37 CFR 1.16(e) to our deposit account is granted in the attached Fee Transmittal.

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

September 23, 2004

Please charge or credit our Account No. 03-0075 as necessary to effect entry and/or ensure consideration of this submission.

Allan H. Fried

Registration No. 31,253 Customer No. 03000

By Alla H. David

(215) 567-2010

Attorneys for Applicant(s)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Doz 1450 Alexandra, Viginia 22313-1450 www.mpplogov

APPLICATION NUMBI 10/782,968

ING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

02/20/2004

Kevin J. Williams

W1107/20009

03000

CAESAR, RIVISE, BEAUSTEIN COHEN & POKOTILOW TRAD 12TH FLOOR, SEVEN PENN CENTER 1635 MARKET STREET PHILADELPHIA, PA 19103-2212

CAESAR, RIVISE, BERNSTEIN COHEN & POKOTILOW, LTD.

CONFIRMATION NO. 9607

FORMALITIES LETTER

OC000000012964968*

Date Mailed: 06/16/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/28/2004 DTESSEM1 00000004 030075

10782968

FILED UNDER 37 CFR 1.53(b)

01 FC:2051

65.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1,821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division \$\sqrt{703}\$ 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE